IN THE CLAIMS:

1. to 7. (Canceled)

8. (Currently Amended) A cleaning method of cleaning a peripheral part four peripheral parts extending along four edges of a rectangular substrate, comprising the steps of:

providing at least a pair of first cleaning apparatuses

placed on opposite sides of a direction of relative movement

of the rectangular substrate at an interval corresponding to a

distance between first opposite edges of the rectangular

substrate, and at least a pair of second cleaning apparatuses

placed on the opposite edges of the direction of relative

movement of the rectangular substrate at an interval

corresponding to a distance between second opposite edges of

the rectangular substrate, each of said first and second

cleaning apparatus including an upper cleaning roller and a

lower cleaning roller;

holding a first opposite peripheral part parts extending along the first opposite edges of the rectangular a substrate by said respective first cleaning apparatuses, with the respective first opposite peripheral parts of the rectangular substrate being held between the respective elastic porous

members of the upper and lower cleaning rollers of said respective first cleaning apparatus;

supplying a cleaning liquid to at least either the elastic porous member of the upper cleaning roller or that of the lower cleaning roller of said respective first cleaning apparatuses; and

rotating the upper and lower cleaning roller rollers of said respective first cleaning apparatuses, while and the lower cleaning roller, moving the respective upper and lower cleaning roller rollers and the lower cleaning roller relative to the rectangular substrate along the direction of relative movement of the rectangular substrate, with the respective first peripheral parts of the rectangular substrate being held between the elastic porous members of the upper and lower cleaning roller and the lower cleaning roller rollers of said respective first cleaning apparatuses;

turning the rectangular substrate in a plane thereof through an angle of 90° so that second opposite edges of the rectangular substrate are placed at said respective second cleaning apparatuses after the first opposite peripheral parts of the rectangular substrate are cleaned by said respective first cleaning apparatuses; and

cleaning second opposite peripheral parts extending along the second opposite edges of the rectangular substrate by said cleaning apparatuses by repeatedly conducting said holding step, said supplying step and said rotating step with respect to the second opposite parts of the rectangular substrate.

- 9. (New) The cleaning method according to claim 8, wherein the rectangular substrate to be cleaned is a substrate for a color filter.
- 10. (New) A cleaning method of cleaning four peripheral parts extending along four edges of a rectangular substrate, comprising the steps of:

providing at least a pair of cleaning apparatuses placed on opposite sides of a direction of relative movement of the rectangular substrate at an interval corresponding to a distance between first opposite edges of the rectangular substrate, each of said cleaning apparatuses including an upper cleaning roller and a lower cleaning roller;

holding first opposite peripheral parts extending along the first opposite edges of the rectangular substrate by said respective cleaning apparatuses, with the respective first opposite peripheral parts of the rectangular substrate being held between the elastic porous members of the upper and lower cleaning rollers of said respective cleaning apparatuses;

supplying a cleaning liquid to at least either the elastic porous member of the upper cleaning roller or the elastic porous member of the lower cleaning roller of said respective cleaning apparatuses;

rotating the upper and lower cleaning rollers of said respective cleaning apparatuses, while moving the respective upper and lower cleaning rollers relative to the rectangular substrate along the direction of relative movement of the rectangular substrate, with the respective first peripheral parts of the rectangular substrate being held between the elastic porous members of the upper and lower cleaning rollers of said respective cleaning apparatuses;

turning the rectangular substrate in a plane thereof through an angle of 90° so that second opposite edges of the rectangular substrate are placed at said respective cleaning apparatuses after the first opposite peripheral parts of the rectangular substrate are cleaned by said respective cleaning apparatuses;

adjusting a distance between said cleaning apparatuses in accordance with a distance between the second opposite edges of the rectangular substrate; and

cleaning second opposite peripheral parts extending along the second opposite edges of the rectangular substrate by said cleaning apparatuses by repeatedly conducting said holding step, said supplying step and said rotating step with respect to the second opposite peripheral parts of the rectangular substrate.

- 11. (New) The cleaning method according to claim 10, wherein the rectangular substrate to be cleaned is a substrate for a color filter.
 - 12. (New) A cleaning system comprising:

at least a pair of cleaning apparatuses placed on opposite sides of a direction of relative movement of a rectangular substrate at an interval corresponding to a distance between opposite edges of the rectangular substrate;

means for turning the rectangular substrate with respect to said cleaning apparatuses in a plane thereof through an angle of 90°;

wherein said cleaning apparatuses are placed on opposite sides of a direction of relative movement of the rectangular substrate at an interval corresponding to a distance between the opposite edges of the rectangular substrate, and each of

said respective cleaning apparatuses includes: an upper cleaning roller supported for rotation on a base and including a core member and an elastic porous member covering a circumference of the core member; a lower cleaning roller supported for rotation on the base, including a core member and an elastic porous member covering a circumference of the core member and capable of holding a peripheral part of the rectangular substrate together with the elastic porous member of the upper cleaning roller; a drive mechanism for driving the upper cleaning roller and the lower cleaning roller for rotation; a moving mechanism for moving the upper cleaning roller and the lower cleaning roller relative to rectangular substrate; and a cleaning liquid supply system for supplying a cleaning liquid to at least either the elastic porous member of the upper cleaning roller or the elastic porous member of the lower cleaning roller.

13. (New) The cleaning system according to claim 12, wherein a distance between said cleaning apparatuses is adjusted in accordance with a distance between the opposite edges of the rectangular substrate.

Serial No. 09/937,616

- 14. (New) The cleaning system according to claim 12, wherein each of the cleaning liquid supply systems of said cleaning apparatuses has a cleaning liquid supply pipe to supply the cleaning liquid to the elastic porous member.
- 15. (New) The cleaning system according to claim 14, wherein each of the core members of said cleaning apparatuses is a hollow member having a circumferential wall provided with a hole, and the cleaning liquid carried by the cleaning liquid supply pipe is supplied through an interior and the hole of the core member to the elastic porous member.
- 16. (New) The cleaning system according to claim 12, wherein at least either the upper cleaning roller or the lower cleaning roller of each of said cleaning apparatuses is supported for rotation on the base by a rotating shaft and each of the cleaning liquid supply systems of said cleaning apparatuses has a cleaning liquid passage formed in the rotating shaft supporting the upper cleaning roller or the lower cleaning roller to supply the cleaning liquid to the elastic porous member.

Serial No. 09/937,616

- 17. (New) The cleaning apparatus according to claim 15, wherein each of the core members of said cleaning apparatuses is provided with a connecting passage connected to the cleaning liquid passage of the rotating shaft and opening into the elastic porous member to supply the cleaning liquid carried by the cleaning liquid passage of the rotating shaft to the elastic porous member.
- 18. (New) The cleaning system according to claim 16, wherein each of the core members of said cleaning apparatuses is a hollow member having a circumferential wall provided with a hole, and the cleaning liquid supplied through the cleaning liquid passage of the rotating shaft is supplied through an interior and the hole of the core member to the elastic porous member.
- 19. (New) The cleaning system according to claim 12, wherein the upper cleaning roller and the lower cleaning roller of said cleaning apparatuses are interlocked and each of the drive mechanisms of said cleaning apparatuses is provided with a single drive motor for driving the upper cleaning roller and the lower cleaning roller.

Serial No. 09/937,616

20. (New) The cleaning system according to claim 12, wherein the rectangular substrate to be cleaned is a substrate for a color filter.